Snapshot Report

NCES 2006-452VA8

The National Assessment of Educational Progress (NAEP) assesses reading in three content areas: reading for literary experience, to gain information, and to perform a task. The NAEP reading scale ranges from 0 to 500.

Overall Reading Results for Virginia

- In 2005, the average scale score for eighth-grade students in Virginia was 268. This was not significantly different from¹ their average score in 2003 (268), and was not significantly different from their average score in 1998 (266).
- Virginia's average score (268) in 2005 was higher than that of the Nation's public schools (260).
- Of the 52 states and other jurisdictions² that participated in the 2005 eighth-grade assessment, students' average scale scores in Virginia were higher than those in 30 jurisdictions, not significantly different from those in 19 jurisdictions, and lower than those in 2 jurisdictions.
- The percentage of students in Virginia who performed at or above the NAEP *Proficient* level was 36 percent in 2005. This percentage was not significantly different from that in 2003 (36 percent), and was not significantly different from that in 1998 (33 percent).
- The percentage of students in Virginia who performed at or above the NAEP Basic level was 78 percent in 2005. This percentage was not significantly different from that in 2003 (79 percent), and was not significantly different from that in 1998 (78 percent).

{	Student Percentage at NAEP Achievement Levels											
Vi	Virginia (public)											
	1998 ¹	22	45	30	3							
	1998	22	45	31	3							
	2002	20	43	34	3							
	2003	21	43	32	3							
	2005	22	43	32	3							
N	ation (publ	ic)										
	2005	29	42	26	3							
	Percent below Basic Percent at Basic, Proficient, and Advanced											
	■ Below Basic ■ Basic ■ Proficient ■ Advanced											
1,	Accommodations were not permitted for this assessment.											

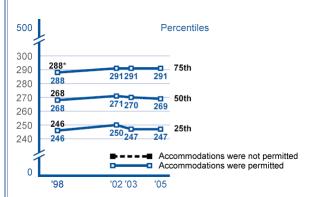
NOTE: The NAEP reading achievement levels correspond to the following scale points: Below *Basic*, 242 or lower; *Basic*, 243–280; *Proficient*, 281–322; *Advanced*, 323 or above.

Performance of NAEP Reporting Groups in Virginia												
	Percent	Average	Percent	Percent of stud	lents at or above	Percent						
Reporting groups	of students	score	below Basic	Basic	Proficient	Advanced						
Male	50	263	26	74	30	2						
Female	50	273	17	83	41	4						
White	61	275	15	85	45	4						
Black	27	251	37	63	16	1						
Hispanic	7↑	259	30	70	23	1						
Asian/Pacific Islander	4	282	9	91	52	8						
American Indian/Alaska Native	#	‡	‡	‡	‡	‡						
Eligible for free/reduced-price school lunch	27	253	35	65	18	1						
Not eligible for free/reduced-price school lunch	73	273	17	83	42	4						

Average Score Gaps Between Selected Groups

- In 2005, male students in Virginia had an average score that was lower than that of female students by 10 points. In 1998, the average score for male students was lower than that of female students by 10 points.
- In 2005, Black students had an average score that was lower than that of White students by 24 points. In 1998, the average score for Black students was lower than that of White students by 24 points.
- In 2005, Hispanic students had an average score that was lower than that of White students by 16 points. In 1998, there was no significant difference between the average score of Hispanic and White students.
- In 2005, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was lower than that of students who were not eligible for free/reduced-price school lunch by 20 points. In 1998, the average score for students who were eligible for free/reduced-price school lunch was lower than the score of those not eligible by 25 points.
- In 2005, the score gap between students at the 75th percentile and students at the 25th percentile was 43 points. In 1998, the score gap between students at the 75th percentile and students at the 25th percentile was 41 points.

Reading Scale Scores at Selected Percentiles



Scores at selected percentiles on the NAEP reading scale indicate how well students at lower, middle, and higher levels of the distribution performed.

- # The estimate rounds to zero.
- * Significantly different from 2005.

- ‡ Reporting standards not met.
- ↑ Significantly higher than 2003. ↓ Significantly lower than 2003.
- ¹ Comparisons (higher/lower/not different) are based on statistical tests. The .05 level was used for testing statistical significance. Performance comparisons may be affected by differences in exclusion rates across years for students with disabilities (4% nationally in 2005) and English language learners (1% nationally in 2005) in the NAEP samples. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.
- ² "Other Jurisdictions" refers to the District of Columbia and the Department of Defense Education Activity schools.

NOTE: Detail may not sum to totals because of rounding and because the "Information not available" category for free/reduced-price lunch and the "Unclassifed" category for race/ethnicity are not displayed. Visit http://nces.ed.gov/nationsreportcard/states/ for additional results and detailed information.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), selected years, 1998–2005 Reading Assessments.